

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 3, line 21, with the following amended paragraph:

According to the invention a sucrose transporter is understood to be a transporter transporting sucrose in plant systems across a membrane. Such a transporter preferably is of plant origin (for example EMBL gene bank accession number ~~G24349~~GI:21319). Particularly preferred the sequence described in (b) encodes a sucrose transporter from spinach (*Spinacia oleracea*), in particular with the sequence of the clone SoSUT1, as, e.g., described in Riesmeier et al. (EMBO J. 11 (1992), 4705-4713).